

AMENDMENTS TO THE DRAWINGS:

Please amend the drawings as follows:

Please accept and enter into the case the accompanying replacement formal sheets of drawing, in which the quality has been improved, and each label "figure" has been replaced by "FIG."

REMARKS

Reconsideration of the above-identified Application is respectfully requested. Claims 7-8, 12, 14, 19 and 20 are in the case. Claims 1-6, 9-11, 13 and 15-19 have been canceled. Claims 7-8, 12, 14 19 and 20 have been amended.

Applicant acknowledges with appreciation the indication of allowability of Claims 7-8, 12, 14, 19 and 20 if rewritten in independent form including all of the limitations of the base claim and any intervening claims. These claims have been so rewritten, and so it is respectfully submitted that these claims are all now allowable. Wherefore it is respectfully requested that these claims be allowed and that the associated objection to these claims be reconsidered and withdrawn.

Regarding the objection to the Drawings, both sheets of Drawings have been amended such that the quality has been improved, and each label "figure" has been replaced by "FIG", as kindly suggested by the Examiner. It is respectfully submitted that the objection has thus been overcome. Wherefore reconsideration and withdrawal of this objection are respectfully requested.

Regarding the rejection of Claim 13 under 37 C.F.R. § 1.75 as allegedly being a substantial duplicate of Claim 12, Claim 13 has been canceled, thereby rendering this rejection moot. Wherefore reconsideration and withdrawal of this objection are respectfully requested.

Regarding the rejection of Claims 1, 3, 4 and 15 under 35 U.S.C. § 102(e) as allegedly being anticipated by Shintani et al., these claims have all been canceled, thereby rendering this rejection moot. Wherefore reconsideration and withdrawal of this objection are respectfully requested.

Regarding the rejection of Claims 2 and 16 under 35 U.S.C. § 103(a) as allegedly being unpatentable over Shintani et al. in view of Melanson, these claims have both been canceled, thereby rendering this rejection moot. Wherefore reconsideration and withdrawal of this objection are respectfully requested.

Regarding the rejection of Claims 9 and 11 under 35 U.S.C. § 103(a) as allegedly being unpatentable over Shintani et al., these claims have both been canceled, thereby rendering this rejection moot. Wherefore reconsideration and withdrawal of this objection are respectfully requested.

It is respectfully submitted that the claims recite the patentably distinguishing features of the invention and that, taken together with the above remarks, the present application is now in proper form for allowance. Reconsideration of the application, as amended, and allowance of the claims are requested at an early date.

While it is believed that the instant amendment places the application in condition for allowance, should the Examiner have any further comments or suggestions, it is respectfully requested that the Examiner contact the undersigned in order to expeditiously resolve any outstanding issues.

To the extent necessary, the Applicants petition for an Extension of Time under 37 C.F.R. §1.136. Please charge any fees in connection with the filing of this paper, including extension of time fees to the Deposit Account No. 20-0668 of Texas Instruments Incorporated.

Respectfully submitted,

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